



Welcome to IEEE Xplore

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Searches

- By Author
- Basic
- Advanced

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

Your search matched **5** of **1006282** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

direction*<and>elongat*<and>filter*

Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Convergence index filter for vector fields

Kobatake, H.; Hashimoto, S.;

Image Processing, IEEE Transactions on, Volume: 8, Issue: 8, Aug. 1999

Pages:1029 - 1038

[Abstract] [\[PDF Full-Text \(484 KB\)\]](#) **IEEE JNL**

2 Improved image quality for asymmetric double-focal cone-beam SP

Cao, Z.J.; Tsui, B.M.W.;

Nuclear Science, IEEE Transactions on, Volume: 40, Issue: 4, Aug 1993

Pages:1145 - 1148

[Abstract] [\[PDF Full-Text \(388 KB\)\]](#) **IEEE JNL**

3 Artery skeleton extraction using topographic and connected component labeling

Haris, K.; Efstratiadis, S.; Maglaveras, N.; Gourassas, J.; Louridas, G.;

Image Processing, 2001. Proceedings. 2001 International Conference on, Vol 2, 7-10 Oct. 2001

Pages:339 - 342 vol.2

[Abstract] [\[PDF Full-Text \(320 KB\)\]](#) **IEEE CNF**

4 Artery skeleton extraction using topographic and connected component labeling

Maglaveras, N.; Haris, K.; Efstratiadis, S.N.; Gourassas, J.; Louridas, G.;

Computers in Cardiology 2001, 23-26 Sept. 2001

Pages:17 - 20

[Abstract] [\[PDF Full-Text \(348 KB\)\]](#) **IEEE CNF**

5 Improved image quality from asymmetric double-focal cone-beam 5
Cao, Z.J.; Tsui, B.M.W.;
Nuclear Science Symposium and Medical Imaging Conference, 1992., Conference Record of the 1992 IEEE , 25-31 Oct. 1992
Pages:1068 - 1070 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) [IEEE CNF](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review

Quick Links

> Se

Welcome to IEEE Xplore

- Home
- What Can I Access?
- Log-out

Helps of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

Your search matched **2** of **1006282** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

directional*<and>elongat*<and>filter*

 Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Artery skeleton extraction using topographic and connected component labeling**

Haris, K.; Efstratiadis, S.; Maglaveras, N.; Gourassas, J.; Louridas, G.;
Image Processing, 2001. Proceedings. 2001 International Conference on, Vol 2, 7-10 Oct. 2001

Pages:339 - 342 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) **IEEE CNF****2 Artery skeleton extraction using topographic and connected component labeling**

Maglaveras, N.; Haris, K.; Efstratiadis, S.N.; Gourassas, J.; Louridas, G.;
Computers in Cardiology 2001, 23-26 Sept. 2001

Pages:17 - 20

[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) **IEEE CNF**


[Advanced Search](#) [Preferences](#) [Language Tools](#) [Search Tips](#)

[Web](#) · [Images](#) · [Groups](#) · [Directory](#) · [News](#)

 Searched the web for **directional elongated filter**. Results 1 - 10 of about 2,860. Search took 0.22 seconds.

[\[PDF\] A Separable Filter for Directional Smoothing](#)

 File Format: PDF/Adobe Acrobat - [View as HTML](#)

... The region of support of **directional** basis functions in ... to use a **direc-tional filter** that will ... by smoothing "along" the front (an **elongated** storm region ...

[www.cimms.ou.edu/~lakshman/Papers/oriented.pdf](#) - [Similar pages](#)

[IPC 7 English version H01Q 11/00-H01Q 25/04](#)

... surface acts also as a polarisation **filter** or a ... the primary active element being end-fed and **elongated**, ... orientation or the shape of the **directional** pattern of ...

[www.wipo.org/classifications/fulltext/ new_ipc/IPC7/eh01q01.htm](#) - 37k - [Cached](#) - [Similar pages](#)

[\[PDF\] H 01 Q Int.Cl. \(7th edition, 1999\) Subclass H01Q \(PDF\) 1 H 01 Q ...](#)

 File Format: PDF/Adobe Acrobat - [View as HTML](#)

... surface acts also as a polarisation **filter** or a ... the primary active element being end-fed and **elongated** ... orientation or the shape of the **directional** pattern of ...

[www.wipo.org/classifications/fulltext/ new_ipc/pdf/e/subclass/h01q.pdf](#) - [Similar pages](#)

[More results from [www.wipo.org](#)]

[Decorrugation and removal of **directional** trends of magnetic fields ...](#)

... An isotropic **filter** was then applied, using all three ... of filtering the effects of **directional** trends, such as corrugations or anomalies, from **elongated sources** ...

[www.blackwell-synergy.com/links/doi/10.1046/j.1365-2478.2003.00373.x/abs/](#) - [Similar pages](#)

[contrib/gel/gevd/gevd_step.h Source File](#)

... 00087 float NoiseResponse() const; // response of noise sigma to **filter** ddG 00088

float NoiseThreshold(bool shortp=false) const; // **elongated/directional**? ...

[paine.wiau.man.ac.uk/pub/doc_vxi/contrib/gel/gevd/html/gevd_step_8h-source.html](#) - 13k - [Cached](#) - [Similar pages](#)

[\[PDF\] CONTOURLETS: A DIRECTIONAL MULTIRESOLUTION IMAGE REPRESENTATION ...](#)

 File Format: PDF/Adobe Acrobat - [View as HTML](#)

... a flex-ible multiresolution, local and **directional** image expansion ... is decomposed by a double **filter** bank structure ... ba-sis functions with **elongated** shapes with ...

[www.ifp.uiuc.edu/~minhdo/publications/icip_contourlet.pdf](#) - [Similar pages](#)

[\[PDF\] Directional Multiscale Statistical Modeling of Images](#)

 File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Vetterli, contourlets are based on an efficient two-dimensional nonseparable **filter** bank that ... **directional** dec. ... (b) Contourlet bases have **elongated** supports and ...

[www.ifp.uiuc.edu/~minhdo/publications/contourlet_modeling_spie.pdf](#) - [Similar pages](#)

[More results from [www.ifp.uiuc.edu](#)]

[<begin copyright notice> ...](#)

... noise sigma float NoiseResponse() const; // response of noise sigma to **filter** ddG

float NoiseThreshold(bool shortp=false) const; // **elongated/directional**? ...

[www.esat.kuleuven.ac.be/~target/jr/IUEROOT/Segmentation/Detection/Step.h](#) - 7k - [Cached](#) - [Similar pages](#)

[J. Neurosci. – Abstracts: Kondoh et al. 13 \(6\): 2287](#)

... second-order kernel, which had an **elongated** depolarizing peak ... diagonal, did not show any **directional** preference ... by a band-pass linear **filter**-static nonlinearity ...
www.jneurosci.org/cgi/content/abstract/13/6/2287 - Similar pages

[PDF] **ICPR'00: Probabilistic Saliency Approach for Elongated Structure ...**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... orientation of lowest fluctuation, detecting the **elongated** flow, figure 1 ... of several variables, we define the **directional** response to a **filter** along the ...

www.cvc.uab.es/~peila/icpr00_xevi_07507018.pdf - Similar pages

Google ►

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

directional elongated filter

Google Search

Search within results

Dissatisfied with your search results? [Help us improve.](#)

[Google Home](#) - [Advertise with Us](#) - [Business Solutions](#) - [Services & Tools](#) - [Jobs, Press, & Help](#)

©2004 Google

Patent Assignment Abstract of Title

Total Assignments: 1

Application #: 09815816 **Filing Dt:** 03/23/2001 **Patent #:** NONE **Issue Dt:**
PCT #: NONE **Publication #:** 20020164077 **Pub Dt:** 11/07/2002

Inventors: Shih-Jong J. Lee, Seho Oh, Larry A. Nelson

Title: Automatic detection of alignment or registration marks

Assignment: 1

Reel/Frame:	Received:	Recorded:	Mailed:	Pages:
011654/0433	04/12/2001	03/23/2001	06/13/2001	4

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: OH, SEHO
NELSON, LARRY A.

Exec Dt: 03/23/2001
Exec Dt: 03/23/2001

Assignee: LEE, SHIH-JONG J.
15418 SE 53RD PLACE
BELLEVUE, WASHINGTON 98006

Correspondent: LEE, SHIH-JONG J.
15418 SE 53RD PLACE
BELLEVUE, WA 98006

Search Results as of: 2/24/2004 2:27:06 P.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723
Web interface last modified: Oct. 5, 2002